L Number	Hits	Search Text	DB	Time stamp
	23	(((compressed near3 data) and (non-compressed near3 data)) and raster)	USPAT; EPO; JPO;	2003/07/24 13:58
		and FIFO	DERWENT; IBM TDB	
_	61	((compressed near3 data) and	USPĀT;	2003/07/24
		(non-compressed near3 data)) and raster	EPO; JPO; DERWENT; IBM TDB	14:08
_	3554	(linework near3 data) or LW	USPAT;	2003/07/24
	:	·	EPO; JPO; DERWENT; IBM TDB	15:21
_	43	linework near3 data	USPĀT;	2003/07/24
			EPO; JPO; DERWENT;	15:21
_	14	(linework near3 data) and continuous	IBM_TDB USPAT;	2003/07/24
		near3 tone near3 data	EPO; JPO; DERWENT;	15:24
	0	((linework near3 data) and continuous	IBM_TDB USPAT;	2003/07/24
		near3 tone near3 data) and compressed and	EPO; JPO;	15:24
		non-compressed	DERWENT; IBM TDB	
_	1		USPĀT;	2003/07/24
		near3 tone near3 data) and compressed	EPO; JPO; DERWENT;	15:24
			IBM TDB	
_	21		USPAT;	2003/07/24 15:36
		(non-compressed near3 data)) and transmission near3 path	EPO; JPO; DERWENT;	15:36
			IBM_TDB	2002/07/24
_	5737	print near3 controller	USPAT; EPO; JPO;	2003/07/24
			DERWENT; IBM TDB	
_	1		USPAT;	2003/07/24
		compress\$3 and non-compress\$3	EPO; JPO; DERWENT;	15:38
	1043	(print near3 controller).ti.	IBM_TDB USPAT;	2003/07/25
_	1043	(print hears controller).er.	EPO; JPO;	10:08
			DERWENT; IBM TDB	
_	0		USPAT;	2003/07/25
		((multiple plural\$3) near3 path)	EPO; JPO; DERWENT;	10:06
			IBM_TDB	
_	1		USPAT; EPO; JPO;	2003/07/25
		(transmission near3 path)	DERWENT;	15.00
	_	2	IBM_TDB USPAT;	2003/07/25
_	6	((print near3 controller).ti.) and FIFO	EPO; JPO;	10:08
			DERWENT;	
_	0	(linework near3 data) and (linework near3	IBM_TDB USPAT;	2003/07/25
		control near3 data) and (continuous near3	EPO; JPO;	11:42
		tone)	DERWENT; IBM TDB	
_	17	, , ,	USPAT;	2003/07/25
		near3 tone)	EPO; JPO; DERWENT;	11:44
			IBM TDB	0000/07/07
-	16	decompress\$3 same (half near3 cycle)	USPAT; EPO; JPO;	2003/07/25
			DERWENT;	
			IBM TDB	

_	2	continuous near3 tone near3 bus	USPAT;	2003/07/25
			EPO; JPO;	14:50
			DERWENT;	
			IBM_TDB	2004/04/45
-	1	6538762.pn. and \$2compress\$3	USPAT;	2004/01/15
			EPO; JPO;	11:08
1			DERWENT;	
			IBM_TDB	0004/01/25
-	660	(compressed near3 data) and	USPAT;	2004/01/15
		(non-compressed near3 data)	EPO; JPO; DERWENT;	11:51
			,	
	20	(/lime-rate /lime add .com/s) noar? data)	IBM_TDB USPAT;	2004/01/15
-	30	((linework (line adj work)) near3 data) and (continuous near3 tone)	EPO; JPO;	11:52
		and (continuous hears tone)	DERWENT;	11.02
			IBM TDB	
_	1027	710/8,20.ccls.	USPAT;	2004/01/15
	1027	710/0/20:0013.	EPO; JPO;	11:52
			DERWENT;	
			IBM TDB	
_	67	710/8,20.ccls. and (compress\$3 near3	USPAT;	2004/01/15
1		data)	EPO; JPO;	11:53
			DERWENT;	
			IBM_TDB	
-	51	(compress\$3 with (non-compress\$3	USPAT;	2004/04/13
		uncompress\$3 noncompress\$3) with	EPO; JPO;	15:37
		(plural\$3 each multipl\$3) with (path	DERWENT;	
		channel))	IBM_TDB	
-	535	(compress\$3 with (non-compress\$3	USPAT;	2004/04/13
		uncompress\$3 noncompress\$3) with (path	EPO; JPO;	15:35
		channel))	DERWENT;	
			IBM TDB	2004/04/12
-	21	(compact\$3 with (non-compact\$3	USPAT;	2004/04/13 15:37
		uncompact\$3 noncompact\$3) with (path	EPO; JPO; DERWENT;	13.37
		channel))	IBM TDB	
		(packt\$3 with (non-packt\$3 unpack\$3	USPAT;	2004/04/13
-		nonpack\$3) with (path channel))	EPO; JPO;	15:37
		Hompack\$5) with (path chainter)	DERWENT;	] 23,43.
			IBM TDB	
_	193	(compress\$3 with (expand\$3) with	USPAT;	2004/04/13
		(plural\$3 each multipl\$3) with (path	EPO; JPO;	15:52
		channel))	DERWENT;	
			IBM_TDB	
_	1	6507347.pn. and (compress\$3 with	USPAT;	2004/04/13
		uncompress\$3)	EPO; JPO;	15:52
			DERWENT;	
1			IBM_TDB	2004/00/00
-	238		USPAT;	2004/09/20
		uncompress\$3 noncompress\$3 expand\$3) with	EPO; JPO;	10:08
		(plural\$3 each multipl\$3) with (path	DERWENT;	
		channel))	<pre>IBM_TDB USPAT;</pre>	2004/09/20
-	244	(compress\$3 compact\$4) with (non?compress\$3 uncompress\$3 expand\$3)	EPO; JPO;	10:09
		with (plural\$3 each multipl\$3) with (path	DERWENT;	*****
		channel)	IBM TDB	
_	286		USPAT;	2004/09/20
	200	(non?compress\$3 uncompress\$3 expand\$3)	US-PGPUB;	10:13
		with (plural\$3 each multipl\$3) with (path	EPO; JPO;	
		channel)	DERWENT;	
			IBM TDB	
_	568	(compress\$3 compact\$4) with	USPĀT;	2004/09/20
		(non?compress\$3 uncompress\$3 expand\$3)	US-PGPUB;	10:17
		with (plural\$3 each multipl\$3) with (path	EPO; JPO;	
		channel line link wire cable)	DERWENT;	
			IBM_TDB	
_	2	5452405.did.	USPAT;	2004/09/21
			EPO; JPO;	10:40
	1		DERWENT;	
	1		IBM_TDB	2004/00/21
-	0	"5030366"	JPO	2004/09/21
	L		L	10:40

-	0	"5030366.did."	JPO	2004/09/21 10:40
-	0	"50-30366.did."	JPO	2004/09/21 10:40
-	0	"91178026"	JPO	2004/09/21 10:40
-	0	"91178026.did."	JPO	2004/09/21 10:41
704	17769	JP "91178026"	JPO	2004/09/21 10:41
-	0	JP near3 "91178026"	JPO	2004/09/21 10:42
-	0	05-030366	USPAT; US-PGPUB;	2004/09/21 11:42
_	1	"7106982"	EPO; JPO; DERWENT; IBM_TDB USPAT;	2004/09/21
		·	US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	11:43
	0	"JP 7106982"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:43
_	0	"JP 93246583"	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/21 11:44
- 78	35327	hitachi.as.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/21 11:44
- 42	29315	hitachi.as.	IBM_TDB JPO	2004/09/21
_	0	hitachi.as. and (compressed near3	JPO	2004/09/21 11:45
_	2	operational).ti. hitachi.as. and (compressed near3	JPO	2004/09/21 11:46
-	15528	operational) hitachi.as. and @ay=1993	JPO	2004/09/21
_	64	hitachi.as. and @ad=19931001	JPO	2004/09/21 11:49
-	16559	Katsunori.inv.	JPO	2004/09/21 11:50
-	7	Katsunori.inv. and @ad=19910718	JPO	2004/09/21 11:54
-	180	((plural\$3 multiple) with (printer) with interface)	JPO	2004/09/21 11:55
-	2811	((plural\$3 multiple) with (printer) with interface)	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/21 11:58
-	1	5452405.did. and (print\$4 with controller)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/21 11:56
-	954	(((plural\$3 multiple) with (printer) with interface)) and (print\$4 with controller)	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2004/09/21 11:57
-	1708	((plural\$3 multiple) with (printer) with interface)	IBM_TDB USPAT; EPO; JPO; DERWENT; IBM TDB	2004/09/21 11:58

Search History

9/22/04 10:24:20 AM

Page 3

[-	571	(((plural\$3 multiple) with (printer) with	USPAT;	2004/09/21
		interface)) and (print\$4 with controller)	EPO; JPO;	12:01
			DERWENT;	
			IBM_TDB	2004/09/21
-	283	(print\$4 with controller) with (plural\$4	USPAT; EPO; JPO;	12:02
		multiple) with (interface port)	DERWENT;	12.02
ļ			IBM TDB	
_	17	("4800441"   "4811113"   "5049880"	USPAT	2004/09/21
	1,	"5625712"   "RE35657"   "5721720"		12:08
		"5727090"   "5758007"   "5809172"		
		"5812119"   "5832130"   "5845021"		[
		"5852742"   "5857035"   "5867612"		
	_	"6416410"   "6535150").PN.	HCDAM	2004/00/21
-	8		USPAT	2004/09/21
		"5559933"   "5727135"   "6023727"   "6055063"   "6145031").PN.		12.20
_	426	1	USPAT;	2004/09/21
	120	(non?compress\$4) with data	EPO; JPO;	13:42
		(Holl: Completed 1, white	DERWENT;	
			IBM_TDB	
_	58		USPAT;	2004/09/21
		(non?compress\$4) with data) and (request	EPO; JPO;	13:42
		near3 data)	DERWENT;	
			IBM_TDB	

```
Description
Set
       Items
               (COMPRESSED OR COMPACT? OR ZIPPED OR STUFFED) (N) (DATA)
        7323
S1
        5396 ("NOT" OR NON OR EXPANDED OR UN) (W) (COMPRESSED OR COMPACT?
S2
            OR ZIPPED OR STUFFED) OR PLAINTEXT OR ASCII OR UNCOMPRESS? OR
            NONCOMPRESS?
              LINE? OR ROUTE? OR PATH? OR BUS OR BUSES OR CHANNEL OR ROU-
     2887162
S3
            TING
          81
               S1 AND S2 AND S3
S4
              S3(2N)(SAME? OR ANY OR ALL OR EACH OR EVERY OR UNIVERSAL OR
S5
      166524
             GLOBAL)
S6
               S4 AND S5
               S4 AND (PRINT OR PRINTER OR PRINTING OR RASTER?)
S7
              (COMPRESS? OR COMPACT? OR ZIP OR ZIPPED OR STUFFED OR GZ) (-
S8
            N) (DATA OR TEXT OR INFORMATION OR JOB)
S9
          637 S8 AND S2
              S9 AND (TRANSMIT OR TRANSMISS? OR SEND? OR DELIVER? OR REC-
          319
S10
            EIV? OR TRANSFER?)
          33 S9 AND (SIMULTAN? OR SAME()TIME? OR COOCCUR? OR CONCURREN?)
S11
          19
               S10 AND S11
S12
               (S10 OR S11) AND IC=(G06F-015? OR B41J-001?)
          37
S13
               S12 OR S13
          56
S14
          46 S14 NOT AD=20010625:20030625
S15
               S15 NOT AD=20030625:20040925
S16
          46
               S16 NOT (S12 OR S7 OR S6)
          30
S17
                S17 AND (PRINT? OR DEVICE? OR PERIPHERAL? OR RASTER? )
          14
S18
                S1 AND S2 AND (MIXED OR HETEROGENOUS? OR COMBINE? OR MULTI-
          27
S19
           PLEX?)
               S19 AND IC=(G06F-015? OR B41J-001?)
S20
           1
S21
           8
                S19 AND IC=(G06F? OR B41J?)
              S21 NOT (S18 OR S16 OR S12 OR S7 OR S6)
S22
           6
File 347: JAPIO Nov 1976-2004/May(Updated 040903)
        (c) 2004 JPO & JAPIO
File 350:Derwent WPIX 1963-2004/UD, UM &UP=200459
         (c) 2004 Thomson Derwent
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